

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|
| 1 | 24 | ferroelectric and "offset" and (time adj2 division\$4) and "spontaneous polarization" | USPAT; US-PGPUB | 2002/12/07 22:23 |
| 2 | 0 | ferroelectric and "offset" and (time adj2 division\$4) and "spontaneous polarization" | JPO | 2002/12/07 22:25 |
| 3 | 0 | ferroelectric and "offset" and (time adj2 division\$4) | JPO | 2002/12/07 22:23 |
| 4 | 0 | "offset" and (time adj2 division\$4) and "spontaneous polarization" | JPO | 2002/12/07 22:24 |
| 5 | 1 | ferroelectric and "offset" and "spontaneous polarization" | JPO | 2002/12/07 22:24 |
| 6 | 0 | ferroelectric and "offset".ab. and (time adj2 division\$4) and "spontaneous polarization" | JPO | 2002/12/07 22:27 |
| 7 | 0 | "offset" and (time adj2 division\$4) and "spontaneous polarization" | JPO | 2002/12/07 22:34 |
| 8 | 0 | ferroelectric.ab. and (time adj2 division\$4) and "spontaneous polarization".ab. | USPAT; US-PGPUB | 2002/12/07 22:34 |
| 9 | 18 | ferroelectric.ab. and (time adj2 division\$4) and "spontaneous polarization" | USPAT; US-PGPUB | 2002/12/07 22:53 |
| 10 | 348 | 345/97.ccls. | USPAT; US-PGPUB | 2002/12/07 22:42 |
| 11 | 54 | 345/97.ccls. and offset | USPAT; US-PGPUB | 2002/12/07 22:42 |
| 12 | 12 | 345/97.ccls. and offset and ("common electrode" or "cover glass") | USPAT; US-PGPUB | 2002/12/07 22:51 |
| 13 | 5 | 345/97.ccls. and ("common electrode" or "cover glass").ab. | USPAT; US-PGPUB | 2002/12/07 22:51 |
| 14 | 38748 | 345/\$.ccls. "spontaneous polarization" | USPAT; US-PGPUB | 2002/12/07 22:54 |
| 15 | 215 | 345/\$.ccls. and "spontaneous polarization" | USPAT; US-PGPUB | 2002/12/07 22:54 |
| 16 | 41 | 345/\$.ccls. and "spontaneous polarization" and offset | USPAT; US-PGPUB | 2002/12/07 22:58 |
| 17 | 14 | Mcknight.in. and ferroelectric | USPAT; US-PGPUB | 2002/12/07 22:58 |
| - | 7 | FLC and (positive with negative with offset) | USPAT; US-PGPUB | 2002/12/07 15:19 |
| - | 792 | (349/\$.ccls. or 345/\$.ccls.) and "spontaneous polarization" | USPAT; US-PGPUB | 2002/12/07 15:21 |
| - | 278 | (349/\$.ccls. or 345/\$.ccls.) and "spontaneous polarization" and ferroelectric and zero | USPAT; US-PGPUB | 2002/12/07 15:22 |
| - | 19 | (349/\$.ccls. or 345/\$.ccls.) and "spontaneous polarization" and ferroelectric and zero and (time adj division\$4) | USPAT; US-PGPUB | 2002/12/07 15:32 |
| - | 15 | (349/\$.ccls. or 345/\$.ccls.) and "spontaneous polarization" and ferroelectric and offset and (time adj division\$4) | USPAT; US-PGPUB | 2002/12/07 20:32 |
| - | 17 | (349/\$.ccls. or 345/\$.ccls.) and "spontaneous polarization" and ferroelectric and "DC offset" | USPAT; US-PGPUB | 2002/12/07 21:00 |
| - | 2 | (345/96.ccls. or 345/97.ccls.) and "spontaneous polarization" and ferroelectric and "DC offset" | USPAT; US-PGPUB | 2002/12/07 15:50 |
| - | 2 | (345/94.ccls. 345/95.ccls. or 345/96.ccls. or 345/97.ccls.) and "spontaneous polarization" and ferroelectric and ("DC offset" or (positive adj2 offset) or (negative adj2 offset)) | USPAT; US-PGPUB | 2002/12/07 20:31 |

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|---|----|---------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|
| - | 20 | (345/94.ccls. 345/95.ccls. or 345/96.ccls. or 345/97.ccls.) and "spontaneous polarization" and ferroelectric and (offset) | USPAT; US-PGPUB | 2002/12/07 16:21 |
| - | 14 | (345/94.ccls. 345/95.ccls. or 345/96.ccls. or 345/97.ccls.) and (offset.ab.) | USPAT; US-PGPUB | 2002/12/07 16:21 |
| - | 0 | 5537129.ccls. | USPAT; US-PGPUB | 2002/12/07 20:33 |
| - | 1 | 5537129.pn. | USPAT; US-PGPUB | 2002/12/07 20:35 |
| - | 1 | 6046716.pn. | USPAT; US-PGPUB | 2002/12/07 20:44 |
| - | 1 | 6144353.pn. | USPAT; US-PGPUB | 2002/12/07 20:44 |
| - | 23 | "spontaneous polarization" and ferroelectric and "DC offset" | USPAT; US-PGPUB | 2002/12/07 21:02 |
| - | 4 | ferroelectric and "DC offset" and (time adj2 division\$4) | USPAT; US-PGPUB | 2002/12/07 22:17 |